

ABSTRACT

A sustained release ranolazine formulation contains an intimate mixture of ranolazine and a partially neutralized pH-dependent binder to form a film that is mostly insoluble in aqueous media below pH 4.5 and soluble in aqueous media above pH 4.5. The
5 formulation is suitable for twice daily administration of ranolazine and is useful for controlling the rate of dissolution of ranolazine, and to maintain human plasma ranolazine levels at between 550 and 7500 ng base/mL.